Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended)   A method for generating a combined graphical information and time-lapse photography presentation, comprising:

(a)   ~~providing~~ obtaining a time-lapse photography video image sequence of changing sky conditions over a selected time period;

(b)   recording weather information over the selected time period;

~~(b)~~ (c) generating in a computer a dynamic graphical information presentation of changing weather conditions over the selected time period from the recorded weather information; and

~~(c)~~ (d) combining the dynamic graphical information presentation with the time-lapse photography video image sequence in a time synchronized manner to form a combined graphical information and time-lapse photography presentation in which both the time lapse video image sequence and the dynamic graphical information presentation change dynamically when the combined graphical information and time lapse photography presentation is played to show simultaneously time synchronized dynamically changing sky conditions and weather conditions over the selected time period.

2. (cancelled)

3. (currently amended)   The method of Claim ~~2~~ 1 wherein ~~the step of time synchronizing~~ combining the time-lapse photography video image sequence and the dynamic graphical information presentation in a time synchronized manner includes the step of time synchronizing the time-lapse photography video image sequence and the dynamic graphical information presentation such that the

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6   perceived speed of both the time-lapse photography video image sequence and of

7   the dynamic graphical information presentation accelerates at a beginning of the

8   combined graphical information and time-lapse photography presentation and

9   decelerates at an end of the combined graphical information and time-lapse

10   photography presentation at the same rate.

1   4. (original) The method of Claim 1 comprising additionally the step of

2   combining a time-lapse clock display with the combined graphical information

3   and time-lapse photography presentation.

1   5. (original) The method of Claim 4 wherein the step of generating the

2   dynamic graphical information presentation includes the step of generating the

3   time-lapse clock display.

1   6. (cancelled)

1   7. (currently amended)   The method of Claim 6 1 wherein the step of

2   obtaining a time-lapse photography video image sequence of sky conditions and

3   the step of recording weather information are performed in a time synchronized

4   manner.

1   8. (currently amended)   The method of Claim 6 1 wherein the step of

2   recording weather information over the selected time period includes the step of

3   recording weather information selected from the group of types of weather

4   information consisting of: type of precipitation, quantity of precipitation,

5   temperature, wind speed, and wind direction.

1   9. (currently amended)   The method of Claim 1 wherein the step of

2   providing obtaining a time-laps photography video image sequence includes the

3   step of selecting a video image sequence from a plurality of stored video image

4   sequences.

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1   10. (cancelled)

1   11. (currently amended)   A system for generating a combined graphical
2   information and time-lapse photography presentation, comprising:

3   (a)   means for obtaining a time-lapse photography video image sequence
4   of changing sky conditions over a selected time period;

5   (b)   means for recording weather information over the selected time
6   period;

7   (b)(c) computer means for generating a dynamic graphical information
8   presentation of changing weather conditions over the selected time period from the
9   recorded weather information; and

10   (c)(d) means   for   combining   the   dynamic   graphical   information
11   presentation with the time-lapse photography video image sequence in a time
12   synchronized manner to form a combined graphical information and time-lapse
13   photography presentation in which both the time lapse video image sequence and
14   the dynamic graphical information presentation change dynamically when the
15   combined graphical information and time lapse photography presentation is played
16   to show simultaneously time synchronized dynamically changing sky conditions
17   and weather conditions over the selected time period.

1   12. (cancelled)

1   13. (original)The system for generating a combined graphical information
2   and time-lapse photography presentation of Claim 11 comprising additionally
3   means for combining a time-lapse clock display with the combined graphical
4   information and time-lapse photography presentation.

1   14. (currently amended)   The system for generating a combined graphical
2   information and time-lapse photography presentation of Claim 11 wherein the
3   means for obtaining a time-laps photography video image sequence includes a
4   computer processor controlled video camera.

1   15. (cancelled)

1   16. (currently amended)   The system for generating a combined graphical
2   information and time-lapse photography presentation of Claim ~~15~~ 11 wherein the
3   means for recording weather information over the selected time period includes an
4   automated weather station for gathering automatically the weather information.

1   17. (original)   The system for generating a combined graphical
2   information and time-lapse photography presentation of Claim 11 wherein the
3   means for obtaining a time-lapse photography video image sequence includes
4   means for selecting a video image sequence from a plurality of stored video image
5   sequences.

1   18. (cancelled)

1   19. (original)   The system for generating a combined graphical
2   information and time-lapse photography presentation of Claim 11 wherein the
3   means for generating a dynamic graphical information presentation and the means
4   for combining the dynamic graphical information presentation with the time-lapse
5   photography video image sequence to form a combined graphical information and
6   time-lapse photography presentation include a computer processor system.

1   20. (currently amended)   A method for generating a combined dynamic
2   graphical information and video sequence weather forecast presentation,
3   comprising the steps of:
4   (a)   obtaining weather condition forecast information <u>for a selected time</u>
5   <u>frame</u>;
6   (b)   generating <u>in a computer</u> a dynamic graphical information
7   presentation <u>of changing forecast weather conditions over the selected time frame</u>
8   from the weather condition forecast information;

9   (c)   obtaining a video image sequence of sky conditions corresponding to

10   the weather condition forecast information <u>for the selected time frame</u>; and

11   (d)   combining the dynamic graphical information presentation and the

12   video image sequence to form a combined dynamic graphical information and

13   video sequence weather forecast presentation in which both the video image

14   sequence and the dynamic graphical information presentation change dynamically

15   when the combined graphical information and video presentation is played <u>to</u>

16   <u>show simultaneously dynamically changing forecast sky conditions and forecast</u>

17   <u>weather conditions over the selected time frame</u>.

1   21. (currently amended)   The method of Claim 20 wherein ~~the step of~~

2   obtaining the weather condition forecast information includes ~~the step of~~ running a

3   weather forecasting computer model.

1   22. (currently amended)   The method of Claim 20 wherein ~~the step of~~

2   obtaining a video image sequence includes ~~the step of~~ selecting a video image

3   sequence of sky conditions corresponding to the weather condition forecast

4   information from a plurality of stored video image sequences of a variety of sky

5   conditions.

1   23. (currently amended)   The method of Claim 22 wherein ~~the step of~~

2   selecting a video image sequence of sky conditions corresponding to the weather

3   condition forecast information from a plurality of stored video image sequences of

4   a variety of sky conditions is performed automatically.

1   24. (currently amended)   The method of Claim 20 wherein ~~the step of~~

2   obtaining a video image sequence includes ~~the step of~~ obtaining a time-lapse

3   photography video image sequence of sky conditions corresponding to the weather

4   condition forecast information.

25. (currently amended)   A system for generating a combined dynamic graphical information and video sequence weather forecast presentation, comprising:

(a)   means for obtaining weather condition forecast information <u>for a selected time frame</u>;

(b)   <u>computer</u> means for generating a dynamic graphical information presentation <u>of changing forecast weather conditions over the selected time frame</u> from the weather condition forecast information;

(c)   means for obtaining a video image sequence of sky conditions corresponding to the weather condition forecast information <u>over the selected time frame</u>; and

(d)   means for combining the dynamic graphical information presentation and the video image sequence to form a combined dynamic graphical information and video sequence weather forecast presentation in which both the video image sequence and the dynamic graphical information presentation change dynamically when the combined graphical information and video presentation is played <u>to show simultaneously dynamically changing gorecast sky conditions and forecast weather conditions over the selected time frame</u>.

26. (original)   The system for generating a combined dynamic graphical information and video sequence weather forecast presentation of Claim 25 wherein the means for obtaining weather condition forecast information includes a weather forecasting computer model.

27. (original)   The system for generating a combined dynamic graphical information and video sequence weather forecast presentation of Claim 25 wherein the means for obtaining a video image sequence includes means for selecting a video image sequence of sky conditions corresponding to the weather condition forecast information from a plurality of stored video image sequences of a variety of sky conditions.

28. (original)   The system for generating a combined dynamic graphical information and video sequence weather forecast presentation of Claim 25 wherein the means for obtaining a video image sequence includes the step of obtaining a time-lapse photography video image sequence of sky conditions corresponding to the weather condition forecast information.

29. (original)   The system for generating a combined dynamic graphical information and video sequence weather forecast presentation of Claim 25 wherein the means for generating a dynamic graphical information presentation from the weather condition forecast information and the means for combining the dynamic graphical information presentation and the video image sequence to form a combined dynamic graphical information and video sequence weather forecast presentation include a computer processor system.